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(71) Applicant (for all designated States except US): CAF-FARO S.r.l. [IT/IT]; Via Borgonaovo 14, 1-20121 Milano (IT).

(72) Inventors; and

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(75) Inventors/Applicants (for US only): DANIELI, Bruno [IT/IT]; Via S. Martino 11/C, I-20122 Milano (IT), DEL-OGU, Pietro [IT/IT]; Via Roma 17, I-34132 Trieste (IT). DE ROSA, Sabrina [TT/IT]; Via Mesol 18, I-33052 Cervignano del Friuli (IT), FUGAZZA, Lorenza [IT/IT]; Via Rossini 2, I-26848 San Fiorano (IT).

(74) Agents: GERLI, Paolo et al.; Notarbartolo & Gervasi S.p.A., Corso di Porta Vittoria 9, I-20122 Milano (IT).

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(54) Title: PROCESS FOR PREPARING CYCLOHEXANEDIACETIC ACID MONOAMIDE

(57) Abstract: A new process is described for synthesising cyclohexanediacetic acid monoamide, a key compound in the synthesis of grabapentin precursors. The process of the invention is characterised by reacting cyclohexanone with cynoacetamide and immediately after, with a suitable malonic acid ester. A new intermediate (5-cyano-2,4-dioxo-3-azaspiro[5,5]undecane-1-carboxylic acid ester) is obtained which is convertible, under mild reaction conditions, into cyclohexanediacetic acid monoamide.